

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the Divisional Application:

Claims 1-8 (Canceled).

9. (New) A method for performing a service on a home network having a plurality of home devices connected thereto, the method comprising the steps of:

 connecting a client device to the home network wherein the device is capable of displaying a user interface;

 executing a software agent on the client device, wherein executing the software agent causes a user interface to be displayed on the client device;

 selecting a first home device from the user interface being displayed on the device, wherein the first home device is connected to the home network;

 selecting a second home device from the user interface being displayed on the device, wherein the second home device is connected to the home network;

 sending control and command data from the client device to the first and second home devices to cause the first and second home device to communicate with each other to perform the service.

10. (New) The method of claim 9, wherein the step of executing a software agent comprises executing a session manager program for acting on behalf of the user and for assisting the user.

11. (New) The method of claim 10, wherein the client device includes a generator that generates a human graphical user interface (GUI), and the step of executing the session manager on the client device includes the step of generating and displaying on the client device a graphics user interface object page containing device buttons associated with the first home device and the second home device.

12. (New) The method of claim 10, wherein the client device includes a browser for generating a human graphical user interface (GUI).

13. (New) The method of claim 12, wherein the graphics user interface is coded in HTML, wherein the HTML coded graphics user interface object includes a page containing device buttons associated with the first home device and the second home device.

14. (New) The method of claim 9, wherein:

the step of selecting the first home device includes the step of selecting at least one information sink-like home device; and

the step of selecting the second home device includes the step of selecting an information source-like home device.

15. (New) The method of claim 9, wherein:

the step of selecting the first home device includes the step of selecting a source-like home device; and

the step of selecting the second home device includes the step of selecting at least one sink-like home device.

16. (New) The method of claim 9, wherein:

the step of selecting the first home device includes the step of reading a first home device capabilities file, wherein the first home device capabilities file identifies the capabilities of the first home device;

the step of selecting the second home device includes the steps of reading a second home device capabilities file, wherein the second home device capabilities file identifies the capabilities of the second home device, and

further including the step of matching contents of the first and second home device capabilities files.